



Waste Management Plan

Outline of Proposal

Site address: 55 Macdonald Street LAKEMBA NSW 2195

Applicants name and address: Elie Sleiman of ES Design

Level 1/ Suite 10

1 Cooks Ave, Canterbury NSW

Phone: 0460 000 000

Buildings & other structures currently on the site:

Brick Apartments

Description of proposal:

Design and documentation for proposed playground with relevant outbuildings (toilets and changing rooms)

The details provided on this form are the intentions for managing waste relating to this project. the builder is to ensure that these intentions are adhered to.

signature of applicant

16/10/2023

date

General Notes

- (i) With careful on-site sorting and storage and by staging work programs it is possible to re-use many materials, either onsite or off-site.
- (ii) Where practical clearly label bins or colour-code them (rather than one size fits all).
- (iii) Note that the placement of Waste Containers is not permitted on footpaths, nature strips or roadways, without prior approval from Council.
- (iv) Where applicable on-site, reuse/ recycling is to take priority over off-site reuse/ recycling. (in respect to the following tables).
- (v) Containers are to be located so as to not disrupt site works or have detrimental effect on sediment/ erosion controls and tree protection areas.
- (vi) Removal of containers is only to be carried out during permitted construction hours. refer to development consent for these hours.
- (vii) Containers and all waste are to be carefully removed prior to final inspection & occupation.
- (viii) A separate container is to be provided for the disposal of putrescible waste, such as lunch room and food scraps.
- (ix) The provision of tip fee or recycling processor's receipts may be required by council or the pca upon completion of work. these are to be filed away.
- (x) Consider ordering the right quantities of materials- prefabricate materials where possible.
- (xi) Try reusing formwork where practical.
- (xii) Minimise site disturbance, limiting unnecessary excavation.
- (xiii) Consider careful source separation of off-cuts to facilitate re-use, re-sale or efficient recycling.
- (xiv) Minimise wastage by coordinating and sequencing various trades correctly.
- (xv) Erect fence to secure demolition site & provide warning signs prior to work beginning.
- (xvi) Ensure all electricity, water, gas etc. are disconnected before work commences.
- (xvii) Provide silt fence as detailed in the site management & sediment control plan.
- (xviii) Asbestos is to be removed manually by wet method as required under work cover and safety regulations to Australian standards AS2601-1991 wrapped with plastic and placed in a bin. The bin is to be securely sealed and tipped at an approved tipping site.
- (xix) Dust is to be minimised by spraying with water during demolition.
- (xx) Existing vehicular crossings should be protected from delivery and removal vehicles with timber or the like.
- (xxi) All truck loads are to be covered before leaving the site. ensure trucks tyres are hosed down in an appropriate area before departure.

Stage 1- Demolition

Site address: 55 Macdonald Street LAKEMBA NSW 2195

| Materials on site | | Destination | | |
|--|------------------------------------|--|---|--|
| Type of material | Estimated volume (m ³) | Reuse and recycling | | Disposal |
| | | On-site | Off-site | |
| Excavation material | 50.00 | Use excavation material as fill under concrete slab | Excess excavation material to be sent to local recycling yard | - |
| Green waste | 1.00 | Gather and place in compost heap for future garden use | Excess green waste to be sent to local recycling yard | - |
| Bricks | 250.00 | Crush and use to stabilise site where required | Excess bricks to be sent to local recycling yard | - |
| Concrete | 180.00 | Crush and use as fill where required | Excess concrete to local recycling yard | - |
| Asbestos cement roof, wall cladding & the like | Nil | N/A | N/A | If asbestos is found, it is to be removed by licensed contractors and disposed of at a licensed EPA facility |

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|------------------------|------------------------------------|--|--|----------|
| Type of material | Estimated volume (m ³) | Reuse and recycling | | Disposal |
| | | On-site | Off-site | |
| Timber | 20.00 | Useable pieces to be stored on-site for use with formwork and the like | Excess timber to be sent to local recycling yard | - |
| Plasterboard | 20.00 | Not to be reused | Plasterboard to be sent to local recycling yard | - |
| Metals | 15.00 | Temporarily use metal roof sheeting for wet weather access | All metals to be sent to local recycling yard | - |
| Tiles | 70.00 | Crush and use on site for wet weather access | Excess tiles to be sent to local recycling yard | - |
| Others- please specify | Nil | N/A | N/A | - |

Stage 2- Construction

Site address: 55 Macdonald Street LAKEMBA NSW 2195

| Materials on site | | Destination | | |
|---------------------|------------------------------------|--|---|----------|
| Type of material | Estimated volume (m ³) | Reuse and recycling | | Disposal |
| | | On-site | Off-site | |
| Excavation material | 5.00 | Use cut as fill | Excess excavation material to be sent to local recycling yard | - |
| Green waste | 2.00 | Gather and place in compost heap for garden use | Excess green waste to be sent to local recycling yard | - |
| Bricks | 4.00 | Any left over bricks will be stored on site for future reuse for paving, landscaping, etc. | Excess bricks to be sent back to supplier. broken bricks to be sent to local recycling yard | - |
| Concrete | 2.00 | N/A | Excess concrete to be sent to local recycling yard | - |

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| Materials on site | | Destination | | |
|-------------------|------------------------------------|---|--|----------|
| Type of material | Estimated volume (m ³) | Reuse and recycling | | Disposal |
| | | On-site | Off-site | |
| Timber | 0.50 | N/A | Good/ clean pieces to be sent back to supplier. all excess material to be sent to local recycling yard | - |
| Plasterboard | 2.00 | N/A | Good/ clean pieces to be sent back to supplier. all excess material to be sent to local recycling yard | - |
| Metals | 0.40 | N/A | Good/ clean pieces to be sent back to supplier. all excess material to be sent to local recycling yard | - |
| Tiles | 0.70 | Remaining tiles will be stored on site for future use | Good/ clean pieces to be sent back to supplier. all excess material to be sent to local recycling yard | - |
| Packaging | 6.00 | N/A | All packaging to be sent to local recycling yard | - |